



DEPARTMENT OF HEALTH AND HUMAN SERVICES

Agency for Healthcare Research and Quality

Agency Information Collection Activities: Proposed Collection; Comment Request

AGENCY: Agency for Healthcare Research and Quality, HHS.

ACTION: Notice.

SUMMARY: This notice announces the intention of the Agency for Healthcare Research and Quality (AHRQ) to request that the Office of Management and Budget (OMB) re-approve the proposed information collection project **“The Systematic Review Data Repository (SRDR) Platform”**.

DATES: Comments on this notice must be received by [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION].

ADDRESSES: Written comments should be submitted to: Doris Lefkowitz, Reports Clearance Officer, AHRQ, by email at doris.lefkowitz@AHRQ.hhs.gov

Copies of the proposed collection plans, data collection instruments, and specific details on the estimated burden can be obtained from the AHRQ Reports Clearance Officer.

FOR FURTHER INFORMATION CONTACT: Doris Lefkowitz, AHRQ Reports Clearance Officer, (301) 427-1477, or by email at doris.lefkowitz@AHRQ.hhs.gov.

SUPPLEMENTARY INFORMATION:

Proposed Project

“The Systematic Review Data Repository (SRDR) Platform”

Since 1997, the AHRQ Evidence-based Practice Center (EPC) Program has been reviewing relevant scientific information on a wide spectrum of clinical and health services topics to produce various types of evidence reports. A majority of these evidence reports are systematic reviews (SRs), which are used as evidence bases for clinical practice guidelines, research

agendas, healthcare coverage, and other health related policies. Performing SRs is costly in time, labor, and money. Moreover, there is an increasing expectation of quicker turnaround in producing SRs to accommodate the fast moving pace of innovations and new scientific discoveries in healthcare. Some SRs overlap or are duplicated; independent teams of SR producers often extract data from the same studies, resulting in replication of work. Current methodology makes it difficult to harness and reuse previous work when updating SRs.

In an effort to reduce the economic burden of conducting SRs, the EPC program undertook development of a collaborative, Web-based repository of systematic review data called the Systematic Review Data Repository (SRDR). The OMB Control Number for this data collection is 0935-0244, which was last approved by OMB on October 16, 2019.

This resource serves as both an archive and data extraction tool, shared among organizations and individuals producing SRs worldwide, enabling the creation of a central database of SR data.

This database is collaboratively vetted, freely accessible, and integrates seamlessly with reviewers' existing workflows, with the ultimate goal of facilitating the efficient generation and update of evidence reviews, and thus speeding and improving evidence-based policy-making with regards to health care.

Note that the SRDR system was upgraded during the last period of OMB clearance and is now designated as SRDR+. We will use the term "SRDR platform" to collectively denote the various upgraded iterations of the platform.

The SRDR project aims to achieve the following goals:

- 1) Create online easy-to-use Web-based tools for conducting systematic reviews to facilitate extraction of data from primary studies;
- 2) Develop an open-access searchable archive of key questions addressed in systematic reviews;

- 3) Maintain a public repository of primary study data including provision of technical support for repository users; and
- 4) Develop a process for making summary data from systematic reviews digitally shareable to end-users.

This study is being conducted by AHRQ through its contractor, Brown University, pursuant to AHRQ's statutory authority to conduct and support research on healthcare and on systems for the delivery of such care, including activities with respect to the quality, effectiveness, efficiency, appropriateness and value of healthcare services, including database development. 42 U.S.C. 299a(a)(1) and (8).

Method of Collection

To achieve the goals of this project the following data collections are being implemented:

- 1) Collect registration information on SRs from SR producers who will populate the SRDR platform.

The SRDR platform now uses a two-tiered categorization of users, and collection of registration data will depend on the type of user. "Contributors" are SR producers who use the SRDR platform as a tool to support production of the SR and share scientific data from their SRs.

Registration data will be collected from these users. "General public" users only view scientific data publicly available in the SRDR platform. No data will be collected from these users. The "Commentator" category of users that were referenced in the last OMB clearance period has been eliminated in the updated system since no users have signed up to be commentators.

All Contributors undergo a simple self-registration process by providing a password and an email address. Provision of username and institution information by registrants is now optional in the updated system. Collection of registration data from Contributors is required due to the technical nature of using the SRDR platform both as a database and a tool for assisting in the production of a SR, including providing comments in the various sections of a particular project

on the SRDR platform. In addition, provision of an email address and institution information allows the administrators of the SRDR platform to confirm that requests are being made by actual people and not potentially malicious software code such as bots and other cybersecurity threats.

User registration will be used for administrative purposes only including communication between SRDR platform administrators and registrant users. This type of information will not be made publicly available.

Estimated Annual Respondent Burden

Exhibit 1 shows the estimated annualized burden hours for the respondents' time to participate/use the SRDR platform. In 2020, 1,029 users registered as Contributors. Registration will take approximately 1.5 minutes or 0.025 hours per user. We thus calculate the total burden hours required for registration for all users annually is 25.73 hours.

Exhibit 1. Estimated annualized burden hours

| Form Name | Number of respondents | Number of responses per respondent | Hours per response | Total burden hours |
|---------------------------------------|-----------------------|------------------------------------|--------------------|--------------------|
| Registration of users as Contributors | 1,029 | 1 | 0.025 | 25.73 |
| Total | 1,029 | | | 25.73 |

Exhibit 2 shows the estimated cost burden associated with the respondents' time to participate/use the SRDR platform. The total cost burden to respondents is estimated at an average of \$ 1,126.97 annually.

Exhibit 2. Estimated annualized cost burden

| Form Name | Number of respondents | Total burden hours | Average hourly wage rate* | Total cost burden |
|---|-----------------------|--------------------|---------------------------|-------------------|
| Registration of users as Commentators or Contributors | 1,029 | 25.73 | \$43.80 ^a | \$1,126.97 |
| Total | 1,029 | 25.73 | | \$1,126.97 |

* National Compensation Survey: Occupational wages in the United States May 2021,

“U.S. Department of Labor, Bureau of Labor Statistics.” Available at:

<https://www.bls.gov/oes/current/oes290000.htm>

^a Based on the mean wages for Healthcare Practitioners and Technical Occupations, 29-0000

Request for Comments

In accordance with the Paperwork Reduction Act, 44 U.S.C. 3501-3520, comments on AHRQ's information collection are requested with regard to any of the following: (a) whether the proposed collection of information is necessary for the proper performance of AHRQ's health

care research and health care information dissemination functions, including whether the information will have practical utility; (b) the accuracy of AHRQ's estimate of burden (including hours and costs) of the proposed collection(s) of information; (c) ways to enhance the quality, utility and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information upon the respondents, including the use of automated collection techniques or other forms of information technology.

Comments submitted in response to this notice will be summarized and included in the Agency's subsequent request for OMB approval of the proposed information collection. All comments will become a matter of public record.

Dated: August 9, 2022.

Marquita Cullom,

Associate Director.